Supplemental Figure 1. Localization of K1271-A508 mutant is not disturbed by NS3/4A. COS-7 cells transfected with either K1271 and GFP (A-C), K1271 and NS3/4A (D-F) or K1271-A508 and Flag NS3/4A (G-I) expression plasmids, and were co-stained for K1271 (A, D and G) and NS3/4A (B and E). Confocal fluorescent images were merged (C, F and I). K1271 was detected using mouse-anti-Myc and anti-mouse-Cy3 antibodies. Flag NS3/4A was detected using rabbit anti-Flag and anti-rabbit-AF488 antibodies. The monoclonal anti-Myc (0.2 μg/ml) and polyclonal anti-Flag (1 μg/ml) antibodies were purchased from Sigma (Saint-Louis, Missouri). The red fluorochrome (2 μg/ml, donkey anti-mouse immunoglobins conjugated with CyTM 3) was from Jackson ImmunoResearch laboratories.

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Supplemental Figure 1

